



**Solar inverter Off Grid with MPPT solar charger Green Cell 48VDC 230VAC
3000VA/3000W Pure Sine wave**

Generuota 2026-08-25

Name	Description
Instantaneous power (impulse)	6000W
Maximum MPPT output current	80A
Inverter efficiency	90% - 93%
Efficiency	98 %
Maximum PV Voltage (VOC)	145VDC
Warranty	12 months
Item code	INVSOL04
The shape of the output voltage	A pure sinusoid
Size	297,5 x 468 x 125 mm
Battery voltage	48V
Weight	13,3 kg
Power consumption (no load)	2W

Name	Description
AC voltage regulation (battery mode)	220VAC - 240VAC (adjustable)
Output frequency	50Hz / 60Hz
Maximum PV power	4000W
Output voltage	230V alternating current
Įkrovimo įtampa	54.8V
Power Used (Constant)	3000W
PV voltage range for MPPT	60-130VDC